







<h2>Census 2000 and CTPP</h2> 	
<p>CTPP and Census Products Workshop Oakland, CA- January 27, 2003</p> <ul style="list-style-type: none"> • Where did the CTPP come from? • Census Access Tool Demo <p>Clara Reschovsky Clara.A.Reschovsky@census.gov US Census Bureau 301-763-2454</p>	
<small>USCENSUSBUREAU Helping You Make Informed Decisions • 1960-2000</small>	1


<h2>Census 2000: Workplace Geocoding</h2> 	
<p>The CTPP data comes from the place of work geocoding operation</p> <p>POW coding is completed at:</p> <ul style="list-style-type: none"> •place level for standard census data products •block level for CTPP 	
<small>USCENSUSBUREAU Helping You Make Informed Decisions • 1960-2000</small>	2


<h2>Census 2000: Workplace Geocoding</h2> 	
<ul style="list-style-type: none"> • POW-Place Automated and CACC <ul style="list-style-type: none"> • Geographic Level: census place code <ul style="list-style-type: none"> • ST/CO/MCD (12 states only)/PLC • Reference Files <ul style="list-style-type: none"> • Foreign Country Reference File • State and County Reference File • City Reference File (with Military Installations) 	
<small>USCENSUSBUREAU Helping You Make Informed Decisions • 1960-2000</small>	3


<h2>Census 2000: Workplace Geocoding</h2> 	
<ul style="list-style-type: none"> • POW-Block Automated and CACC <ul style="list-style-type: none"> • Geographic Levels <ul style="list-style-type: none"> • Street Block and Side • Census block can be obtained from Block & Side <ul style="list-style-type: none"> • ST/CO/MCD (12 ST)/PLC/TR/BLK • Traffic Analysis Zone (TAZ) can be obtained from Block & Side <ul style="list-style-type: none"> • ST/CO/TAZ 	
<small>USCENSUSBUREAU Helping You Make Informed Decisions • 1960-2000</small>	4

<h2>Census 2000: Workplace Geocoding</h2> 	
<ul style="list-style-type: none"> • POW-Block Automated and CACC (cont'd.) <ul style="list-style-type: none"> • Reference Files <ul style="list-style-type: none"> • Address Files (AF) extracted from TIGER • Employer File (EF) <ul style="list-style-type: none"> • InfoUSA Business Database (an electronic yellow pages) • Military Reference File • Shopping Center Directory • Local Review of Employer Files (WorkUP) 	
<small>USCENSUSBUREAU Helping You Make Informed Decisions • 1960-2000</small>	5

<h2>Census 2000: Workplace Geocoding</h2> 	
<ul style="list-style-type: none"> • POW-Place Referral Coding (Clerical Only) <ul style="list-style-type: none"> • Reference Materials <ul style="list-style-type: none"> • Geographic Dictionary • Rand-McNally Commercial Atlas • USPS ZIP Code Directory • Directory of Post-secondary Institutions • State and local street maps 	
<small>USCENSUSBUREAU Helping You Make Informed Decisions • 1960-2000</small>	6

Census 2000: Workplace Geocoding	
<ul style="list-style-type: none"> • POW-Block Referral Coding <ul style="list-style-type: none"> • Reference Materials <ul style="list-style-type: none"> • The Internet • Street Maps for all metro areas • Phone calls to local employers for location • ArcView (modified Work-UP) to geocode employers or addresses that were not in TIGER or the Employer File 	
<small>U.S. CENSUS BUREAU</small> <small>Helping You Make Informed Decisions • 1-800-295-2952</small>	7

Census 2000: Workplace Geocoding	
<p>Quality Assurance</p> <ul style="list-style-type: none"> • Clerks were trained and required to pass a Qualification Test • 5% of the cases were given to 3 clerks for comparison to determine error rates <ul style="list-style-type: none"> • Clerks with high error rates were re-trained. • Outgoing data was checked for geographical code validity 	
<small>U.S. CENSUS BUREAU</small> <small>Helping You Make Informed Decisions • 1-800-295-2952</small>	8

Census 2000: Workplace Geocoding	
<p>Results – 75% Block coded</p> <p>18.8 million records sent through the automated system. 97% successfully place coded 55% successfully block coded</p> <p>5.8 million block records sent through CACC 42% of block cases were coded successfully 10% of block cases were made uncodeable 48% of block cases were sent to referrals</p> <p>2.8 million records sent to Referrals 52.4% of block cases were coded</p>	
<small>U.S. CENSUS BUREAU</small> <small>Helping You Make Informed Decisions • 1-800-295-2952</small>	9